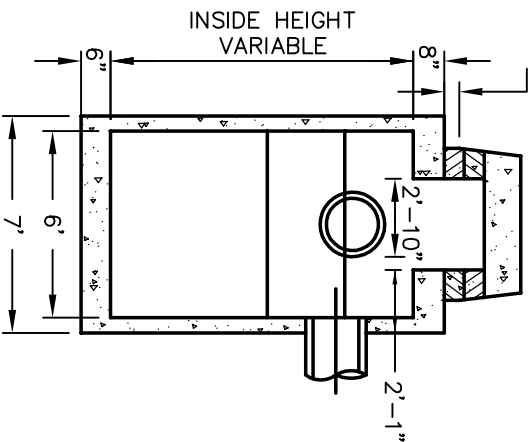
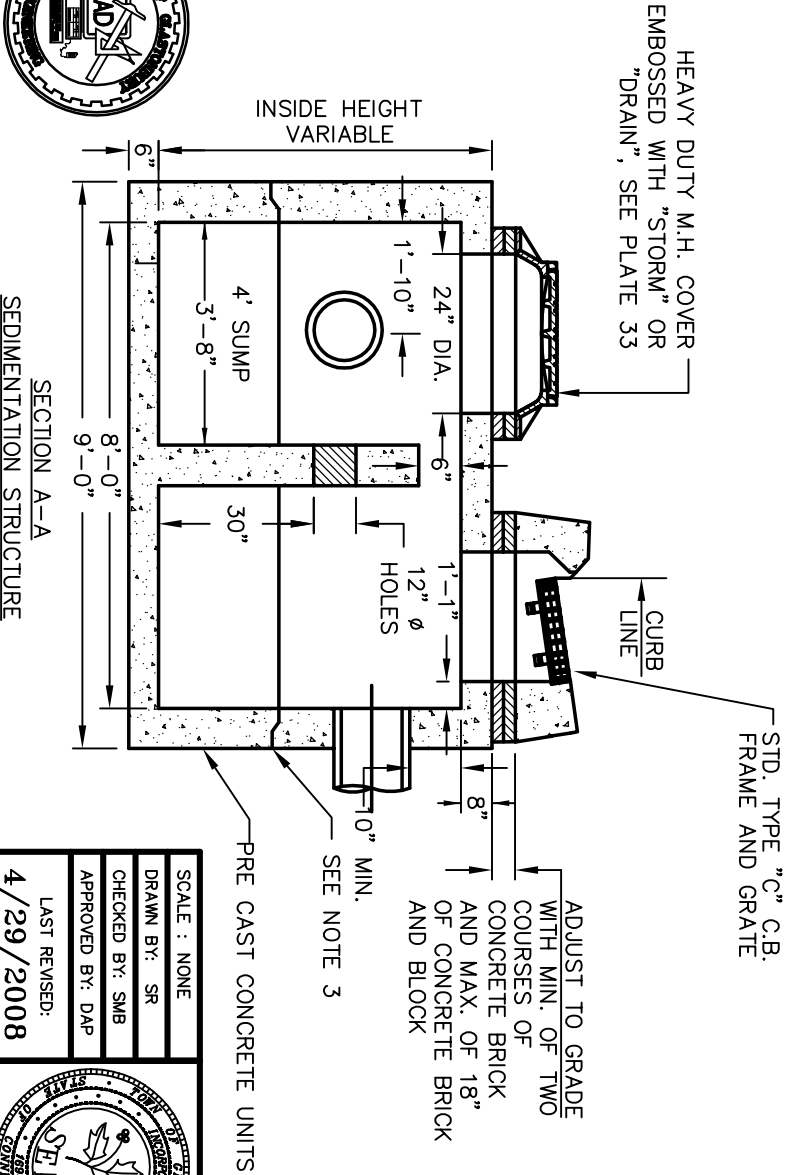
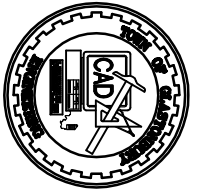


- NOTES:**
1. BAFLE CONSTRUCTION TO BE OF CAST MATERIAL WITH THRU HOLES ABOVE OUTLET FLOW LINE OR MORTARED CEMENT BLOCKS WITH WEEP HOLES ABOVE OUTLET FLOW LINE.
 2. ADJUST M.H. FRAME TO SUIT REQUIRED FIELD HEIGHT.
 3. CONSTRUCTION JOINT - SEALED WITH 1" DIA. BUTYL RUBBER OR ACCEPTABLE EQUIVALENT
 4. DESIGN LOADING - AASHTO HS20-44.
 5. STEEL REINFORCEMENT - ASTM A-615-75, GRADE 60, 2" MIN. COVER.
 6. CONCRETE MINIMUM STRENGTH - 5,000 P.S.I. @ 28 DAYS.
 7. MAXIMUM HEIGHT OF EACH ADDITIONAL PIECE 4'-0".
 8. MAXIMUM INSIDE HEIGHT FOR 2 PIECE CHAMBER 8'-0".
 9. ROOF AND SIDE WALL OPENINGS AS SPECIFIED.

MASONARY WORK ABOVE
PRE CAST STRUCTURE TOP
MIN. 4", MAX. 18"



SCALE : NONE
DRAWN BY: SR
CHECKED BY: SMB
APPROVED BY: DAP
LAST REVISED:
4/29/2008



TOWN OF GLASTONBURY
DEPARTMENT OF PHYSICAL SERVICES
ENGINEERING DIVISION
SEDIMENTATION
STRUCTURE
PLATE NO. 22